

OCRWM Bulletin

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United States Department of Energy
Office of Civilian Radioactive Waste Management
Washington, D.C. 20585

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GEOLOGIC REPOSITORIES

FINANCIAL ASSISTANCE FOR SECOND REPOSITORY INDIAN TRIBES

The OCRWM is currently examining 235 crystalline rock bodies in 17 North-Central, Northeastern, and Southeastern States for the siting of a second repository for the disposal of high-level radioactive waste and spent nuclear fuel as required by the Nuclear Waste Policy Act of 1982(NWPA). On January 16 the OCRWM intends to release, for 90 days of public comment, a draft Area Recommendation Report(ARR) that will narrow the focus of the program from 235 rock bodies to about 10-20 areas in about 4 to 7 states.

Because there may be an impact on some Indian Tribes by decisions reached in the final ARR, OCRWM is making NWPA grant funds available to eligible Indian Tribes for review of the draft ARR and related documents. Reasonable travel related to this review is also

eligible. A Tribe may be eligible either because its reservation is underlain by a crystalline rock body under consideration by OCRWM, or it has federally-defined possessory or usage rights off-reservation within the 17 states under consideration by OCRWM.

The grants will be awarded for an amount up to \$30,000. The award will not constitute a commitment for any future funding from OCRWM. Once potentially acceptable sites have been identified, grant funding will be available to affected Indian Tribes under Section 118 of NWPA.

A DOE workshop and briefing on the crystalline program and grant availability was held November 5, 1985 in Duluth, Minnesota. Approximately 20 Tribes participated.

NATIONAL ACADEMY OF SCIENCES REVIEW OF SITE SELECTION METHODOLOGY

The OCRWM has completed the review of comments received on the draft Environmental Assessments(EAs) for the first repository sites. OCRWM plans to finalize the EAs, formally nominate sites suitable for characterization, and recommend three sites to the President for site characterization in February 1986.

The ranking methodology to be used in the formal nomination and recommendation is one of the three ranking methodologies used in the

draft EAs. This methodology, the multi-attribute utility estimation method, has been refined and given greater technical specificity. The Board on Radioactive Waste Management of the National Academy of Sciences reviewed this methodology, has indicated it is appropriate, and has made additional recommendations now being considered. The Academy has been formally requested to provide an external review of the application of the methodology.

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MONITORED RETRIEVABLE STORAGE

COMMUNITY TASK FORCE AND LOCAL GOVERNMENTS ADOPT RESOLUTIONS ON PROPOSED MONITORED RETRIEVABLE STORAGE (MRS) FACILITY NEAR OAK RIDGE, TENNESSEE

The Oak Ridge City Council and the Roane County Commission recently adopted formal resolutions that give qualified support for a proposed MRS facility near Oak Ridge, Tennessee. This support is contingent upon meeting certain conditions and recommendations contained in the Clinch River MRS Task Force report issued on October 10, 1985. The conditions include: adherence to safety regulations and procedures,

assurances relating to establishment of the first geologic repository, diversification of the community's industrial and commercial base, and efforts to improve public understanding of radioactive waste management activities. The OCRWM will respond to the Task Force Report in its MRS proposal and supporting documents that will be sent to Congress in January 1986.

STATUS OF LITIGATION WITH STATE OF TENNESSEE

After hearing oral argument on November 12, 1985, the District Court denied the Department of Energy's (DOE) motion for dismissal on jurisdictional grounds and ordered DOE to respond to the plaintiff's complaint and motion for partial summary judgment within 15 days. The State of Tennessee claims that DOE failed to give proper notice and opportunity for consultation during the MRS site selection process. On November 26, 1985, the District

Court issued a written order and accompanying memorandum in support of its November 12 order. On November 29, 1985, DOE filed a cross-motion for summary judgment addressing the substance of the plaintiff's complaint.

In addition, the DOE filed a motion with the Sixth Circuit Court of Appeals on December 5, 1985, requesting review of the November 26, 1985 order of the District Court.

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STORAGE AND TRANSPORTATION SYSTEMS

ESTIMATES OF SPENT FUEL STORAGE REQUIREMENTS UPDATED

The Department of Energy (DOE) has issued updated estimates of potential near-term requirements for additional spent fuel storage capacity. These new estimates appear in Spent Fuel Storage Requirements, An Update of DOE/RL-84-1 and are the latest in a series of estimates published by DOE on light water reactor (LWR) requirements for spent fuel storage capacity. The report provides information needed for activities to be carried out under the Commercial Spent Fuel Management Program.

The estimates, which are lower than previous estimates, cover the period from 1985 through 2000. The maximum projection of spent fuel storage requirements are for an additional cumulative capacity of about 9,332 metric tons of uranium in 2000, as compared with the previous projection of 11,419 metric tons. Several factors contributed to this decrease:

- o Increased utilization of fuel cycles with longer periods between discharges,
- o Reuse of previously discharged assemblies, and
- o Increased estimates of maximum storage capacity in some reactor pools due to use of reracking that increases pool storage capacity.

Spent fuel for which storage capacity may not be available is projected to accumulate at the rate of 1,445 metric tons of uranium per year in 2000. Although near-term storage requirements are projected to decline, there will still be substantial requirements for additional storage capacity over the next decade as some commercial LWR power plants currently have inadequate storage capacities to handle estimated spent fuel discharges.

To obtain a copy of the report on Spent Fuel Storage Requirements, An Update of DOE/RL-84-1, see New Publications and Documents, p. 17.

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REPORT ON NATIONAL TRANSPORTATION INSTITUTIONAL PLAN WORKSHOP

About 350 attendees, including representatives from 27 States, 15 Indian Tribes, local governments, utilities, and the transportation industry met in Atlanta on November 19-21 to review OCRWM's draft Transportation Institutional Plan and discuss nuclear waste transportation policy and procedures. Attendees participated in one of ten workshops. In addition, Ben C. Rusche, OCRWM Director, addressed the Workshop on November 20. The findings and recommendations of each of the working groups were presented in a plenary session, and a sampling of their reports is summarized below.

Routing

The Department of Transportation(DOT), with DOE involvement, should develop rail and barge regulations comparable to highway routing regulations.

The DOE should develop a route selection methodology using DOT routing guidelines, with guidelines to address additional routing issues.

The DOE should provide financial support for a DOT-educational program on the application of routing regulations and route-selection guidelines.

The DOE should consider specifying contract carrier routes and work with NRC to ensure that a uniform routing and regulation system is used in waste shipments made by NRC licensees and all NWPA shipments conducted by DOE.

State, Tribal, and Local Regulation of Transportation/Public Education

The DOE should specify the extent to which States, Tribes, and local governments can be involved in developing OCRWM's transportation program.

The DOE should provide financial help to affected and "corridor" States and Tribes to participate in the NWPA transportation program.

The DOE should use an "association of associations" to foster integrated communication between DOE and the interested public.

The DOE should begin formal rulemaking for DOE interactions with Tribes.

Routing/Defense Waste/Physical Protection Procedures

The DOE should review routing assumptions related to the safety of transport in a comprehensive document, should balance all impacts and risks when evaluating route safety, and factor intermodal considerations into route analysis.

The DOE should apply one standard to defense and civilian waste shipments made under the NWPA.

The DOE should develop a process for responding to credible threats.

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Prenotification/Emergency Response

The workshop group supported the concept of a national, real-time tracking system, information exchange facilitated by DOE, and prenotification system for all non-classified high-level radioactive waste.

The DOE should classify emergencies to develop minimum federal response.

The DOE should centralize planning guidance, support and develop minimum federal training standards for emergency response, and evaluate the need for financial assistance for planning, training, and equipment.

The DOE should implement an emergency response program immediately.

Cask Safety and Testing/Liability

The DOE should sponsor future workshops on liability for transportation accidents and related issues.

The DOE should distinguish between "technical" and "public acceptance" testing and consider a range of possibilities for a technical cask testing program and public acceptance testing (including dissemination of information) to promote public understanding and confidence in cask safety.

Financial Assistance/Procedures for Interaction

The working group concluded that DOE is responsible for the mitigation of, and/or compensation for, all adverse impacts associated with NWPAs transportation.

The DOE should develop eligibility criteria/procedures for assistance, and integrate DOE financial assistance programs with those of other Federal agencies.

The DOE should establish a review body of representatives from all stakeholder groups, and establish an advocate of stakeholder interests, to assist DOE in creating more effective procedures for interaction.

The DOE should establish conflict resolution measures that could include litigation and alternate dispute resolution measures.

The DOE should extend the comment period on both the draft Transportation Institutional Plan and draft Transportation Business Plan until 60 days after the issuance of the Transportation Issues Discussion Document.

Inspection and Enforcement

The DOE should petition DOT to engage in rulemaking with regard to driver qualification and training requirements for NWPAs shipments.

The DOE should sponsor the development of uniform inspection standards, and procedures for NWPAs shipments through a consensus process.

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The DOE should sponsor future workshops to address the need for inspections during transit and at the point of shipping origin and destination.

The DOE should fund all NWSA inspection, enforcement, training, and equipment costs through expenditures from the Nuclear Waste Fund.

Type of Service/Transport Modes

The DOE should minimize the number of shipments from reactors, handling, and transit time for NWSA shipments; determine the costs and benefits of upgrading reactor facilities; investigate on-site consolidation and extended burnup of fuel rods; develop a good contingency plan for transportation service; and establish a good public involvement plan.

Overweight Trucks/Operational Procedures/Training Standards/Infrastructure Improvements

Options for use of legal weight and overweight (excluding super heavyweight) trucks should be kept open and criteria for state approval should be reviewed through a cooperative process.

The DOE should apply standardized operational procedures developed with the participation of all concerned parties, and examine the need for special operator qualifications, with such criteria included in the contracts.

The DOE should examine the need for operator certification, and work with concerned parties to design appropriate training and examinations; such training be paid for by DOE and the carriers.

The DOE should determine the criteria and the necessity for improvements to existing highway, rail and waterway systems, and access to NWSA facilities.

Procedures for Interaction/Public Education/Financial Assistance/State, Tribe, and Local Regulation of Transportation

The DOE should respond to comments received before final documents are released, ensure involvement of interested parties, and develop procedures for interactions regarding liability for transportation accidents

The DOE should develop a formal education program beyond public information dissemination.

The DOE should develop criteria for financial assistance to all jurisdictions impacted by NWSA transportation.

The DOE should facilitate State, Tribal, and local regulation of transportation by providing access to information to all parties, and promote communication and coordination on transportation regulations and programs.

Copies of the minutes will be sent to all persons who attended the workshop or can be obtained from the Department of Energy, OCRWM, Office of Storage and Transportation Systems, RW-30, 1000 Independence Avenue, S.W., Washington D.C. 20585, (202) 252-2439.

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PROGRAM ITEMS

PROGRAM MANAGEMENT SYSTEM ESTABLISHED

On December 5, 1985, Ben C. Rusche, Director of OCRWM, approved the implementation of a Program Management System (PMS) for OCRWM as detailed in the Program Management System Manual. The purpose of the PMS is to describe the set of documents, policies, and procedures that enables the OCRWM Director and his staff to plan and manage a cohesive, cost-effective program. The PMS is consistent with the requirements of the Nuclear Waste Policy Act of 1982 and the Mission Plan for the Civilian Radioactive Waste Management Program. It is based on, and is consistent with the Department of Energy management policies and procedures applicable to all DOE programs. It adapts these directives to the specific needs of the Civilian Radioactive Waste Management Program.

The Program Management System Manual describes the various levels of plans required to develop and maintain the cost, schedule, and technical baselines at the various organizational levels of Civilian Radioactive Waste Management Program. It also establishes the management policies and procedures to be used in the implementation of the Program. These include:

requirements for internal reports, data, and other information; systems engineering management; regulatory compliance; safety; quality assurance; and institutional affairs. Although expanded versions of many of these plans, policies, and procedures are found in separate documents, they are an integral part of this Manual. The Program Management System Manual is tailored to meet the current needs of the Program, but will be modified, as necessary, as the Program evolves.

Overall management and control of the Program under the PMS is the responsibility of the Director of OCRWM and his staff, who will provide policy guidance, program direction and integration, and technical review. The Project Offices and their contractors are responsible for the execution of the projects and the daily management of project activities. This tiered management structure provides for quality management responsibilities, including independent verification within and among organizational levels.

To obtain a copy of the Program Management System Manual, see New Publications and Documents, p. 17.

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QUALITY ASSURANCE MANAGEMENT POLICIES AND REQUIREMENTS PUBLISHED

To assist OCRWM in meeting its management responsibilities for achieving and assuring quality in its technical processes and products, a framework for quality assurance plans and procedures was completed in October 1985. The Quality Assurance Management Policies and Requirements commits OCRWM to the highest principles of quality assurance, and establishes quality assurance plans and procedures at all levels of the program.

To accomplish this enhanced quality assurance program, the Quality Assurance Management Policies and Requirements document:

- o Establishes overall, integrated quality assurance management policies and requirements for the entire OCRWM program,
- o Defines management responsibilities for assuring quality, and
- o Provides a general framework for the development of more detailed quality assurance management policies and requirements by OCRWM, project, and contractor organizations.

These policies and requirements are applicable to activities such as:

- o Waste management facilities and associated components, systems, and structures,
- o Processing, treating, handling, and monitoring high-level waste and spent nuclear fuel,
- o Data collection and technology development and demonstration,
- o Licensing and certification of systems, structures, components, and processes, and
- o Preparing and distributing technically significant data and documents, including studies, analyses, computer codes, test plans, and reports.

To obtain a copy of Quality Assurance Management Policies and Requirements, see New Publications and Documents, p. 17.

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CONGRESS APPROVES OCRWM BUDGET FOR FISCAL YEAR 1986

The FY 1986 budget of \$521.4 million for the Nuclear Waste Fund was approved by the Congress on October 9, 1985. The allocation of this budget among the different OCRWM program elements is as follows:

OFFICE OF CIVILIAN RADIOACTIVE WASTE MANAGEMENT FY 1986 BUDGET (Dollars in millions)

	<u>FY 1984</u>	<u>FY 1985</u>	<u>FY 1986</u>
First Repository	\$246.6	\$235.3	\$398.8
Second Repository	16.3	24.7	41.3
Monitored Retrievable Storage (MRS)	12.0	17.5	2.9
Transportation and Systems Integration	3.9	2.8	22.6
Program Management and Technical Support	36.2	44.1	55.8
Debt Service	<u>4.7</u>	<u>3.3</u>	<u>---</u>
Total*	\$319.6	\$327.7	\$521.4

Major programmatic changes include:

First Repository

An increase of \$163.5 million provides for intensive repository site characterization activities that will begin in FY 1986 and will provide the basis to evaluate site suitability and advance the design of the waste package and the repository.

Second Repository

An increase of \$16.6 million is for issuing the draft and final Area Recommendation Report, preparing the Area Characterization Plan, and planning the area-phase field investigations.

Monitored Retrievable Storage

Funding will be for institutional and intergovernmental relations while the Congress considers the Monitored Retrievable Storage (MRS) proposal.

*Totals may not add because of rounding.

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Transportation and Systems Integration

Transportation and Systems Integration activities received an increase of \$19.8 million in order to begin transportation systems acquisition, a transportation institutional outreach program, continue economic and environmental analyses, continue development of technology and data systems, and accelerate waste management system integration activities.

Program Management and Technical Support

An increase of \$11.7 million is provided for contractor support in project engineering and fund management analyses, adequate coverage of waste package materials testing, termination of activities at the Engine Maintenance, Assembly, and Disassembly Facility, and an increase in Federal staffing to 292 full-time employees to manage projects at Headquarters and Project Offices.

Debt Service

The appropriated debt was repaid at the end of FY 1985, so that allowance for debt service is reduced to zero in 1986.

Other

In addition to the activities described above that are supported through the Nuclear Waste Fund, OCRWM is responsible for the Civilian Radioactive Waste Research and Development Program which is funded under the Department of Energy's Energy Supply R&D Appropriation. This program provides for: (1) encouraging and expediting the availability of licensed new at-reactor storage technologies; and (2) research and development concerning alternatives for the permanent disposal of high-level radioactive wastes. Funding levels for these activities are shown below:

ENERGY SUPPLY RESEARCH AND DEVELOPMENT ACTIVITIES (Dollars in Millions)

	<u>FY 1984</u>	<u>FY 1985</u>	<u>FY 1986</u>
Spent Fuel Storage	\$ 5.0	\$ 12.5	\$ 8.9
Alternative Disposal Concepts	7.5	11.3	7.5
Generic Methods and Supporting Studies	1.6	1.8	0.0
Program Direction	<u>.1</u>	<u>.3</u>	<u>.3</u>
Total	\$ 14.2	\$ 25.9	\$ 16.7

To obtain a copy of the FY 1986 OCRWM budget, see New Publications and Documents, p. 17.

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DRAFT INFORMATION SERVICES DIRECTORY ISSUED

The OCRWM is committed to providing timely, accurate, and understandable information about the Civilian Radioactive Waste Management Program to interested and affected parties. To help fulfill this pledge, the Office of Policy and Outreach, Information Services Division has issued a draft Information Services Directory that lists program information sources and personnel contacts. The draft Information Services Directory consists of four chapters as follows:

<u>Chapter</u>	<u>Contents</u>
I	Sources of current information including an Electronic Bulletin Board, fact sheets, and other publications.
II	Directory of OCRWM and DOE technical information including computerized data bases and other resources.
III	OCRWM, Project Office, State, and Indian Tribe contacts.
IV	Listing of DOE reading rooms, DOE information offices, and public libraries where program information is available.

OCRWM INFOLINK, an Electronic Bulletin Board, is a new feature of OCRWM's information services that provides quick and ready access to information such as press releases, fact sheets/backgrounders, schedules, milestones, meetings and activities, and general announcements. This information is not intended to replace any other information exchanges or communications between DOE and States, Indian Tribes, or the general public, but is intended as an additional communications tool.

The OCRWM INFOLINK is available to anyone with a microcomputer, an interface to the telephone network, and any standard computer telecommunications software. The OCRWM will provide the required software package to States and Indian Tribes without charge to make their systems compatible with the Electronic Bulletin Board. The system is available seven days a week, except weekdays between the hours of 8:00 AM to 12:00 Noon EST.

An OCRWM INFOLINK Users Manual has been published that provides instructions for accessing the Electronic Bulletin Board. These instructions include such items as how to get into the system, setting communications options, reading the bulletins, accessing the files, listing individual directories, and other INFOLINK capabilities. It is expected that there will be changes to the system as it is used during the next 90-day test period. Any suggestions regarding this system will be appreciated. For assistance in using the system please call (202) 252-8310.

To obtain a copy of the draft Information Services Directory and/or the OCRWM INFOLINK Users Manual, see New Publications and Documents, p. 17. Comments on the draft Information Services Directory and the OCRWM INFOLINK are encouraged and can be sent to the Department of Energy, OCRWM, Office of Policy and Outreach, RW-43, 1000 Independence Avenue, S.W., Washington D.C. 20585.

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REPORT ON MEETING OF NATIONAL CONFERENCE OF STATE LEGISLATURES WORKING GROUP AND THE OCRWM FALL INFORMATION MEETING

National Conference of State Legislatures Working Group

The Legislative Working Group on High-Level Radioactive Waste of the National Conference of State Legislatures (NCSL) met in Albuquerque, New Mexico on October 30 - November 1, 1985. The meeting was attended by about 100 people including: State legislators and staff; State executive officials; DOE, DOT, and NRC staff; consultants; and industry representatives. The two-day session focussed on the OCRWM program, with additional discussion on the Waste Isolation Pilot Plant (WIPP) now under construction near Carlsbad, New Mexico.

The meeting began with program updates by DOE officials describing activities undertaken within the past few months regarding the first and second repositories, the transportation system, and the Monitored Retrievable Storage program. Other meeting presentations included the socioeconomic impacts of siting waste facilities, negotiated decision-making, and a history of the WIPP activities in New Mexico. During a legislation roundtable session, State legislators voiced their concerns regarding specific aspects of the OCRWM program. For details of the meeting, contact Cheryl Runyon, National Conference of State Legislatures, 1050 17th Street, Suite 2100, Denver, Colorado 80265, (303) 623-7800.

OCRWM Fall Information Meeting

About 275 attendees, representing a spectrum of affected and interested parties in nuclear waste disposal, attended an OCRWM Fall Information Meeting in Atlanta on November 18-19.

Highlights of the conference included:

- o Briefings and demonstrations on key DOE and OCRWM information systems and services available to States, Indian Tribes and others who need to follow the various nuclear waste program activities.
- o An explanation of the methodology used in the current nuclear waste site selection process.
- o A briefing on current nuclear waste transportation issues and activities, systems development, and data base.
- o Project status reports on the Crystalline Repository and Monitored Retrievable Storage programs.
- o An orientation to NRC's Licensing Information System Pilot Project and OCRWM's Licensing Information System.

Conferees were provided a number of recent publications, including the newly issued draft Information Services Directory and OCRWM INFOLINK Users Manual. To obtain copies, see New Publications and Documents, p. 17.

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OVERVIEW OF OCRWM EVENTS SINCE MAY 1985

MAY

- o GAO issued Audit Report on OCRWM for second quarter of Fiscal Year 1985.
- o OCRWM Annual Report issued.
- o Conducted Region-to-Area Screening Methodology Weighting Workshop for Crystalline Repository Program.

JUNE

- o MRS Status Report submitted to Congress.

JULY

- o Mission Plan and Comment Response Document issued.
- o Draft Transportation Business Plan issued.
- o Draft Project Decision Schedule issued.
- o Briefed NRC Commissioners on program status.
- o Spent Nuclear Fuel Transportation Seminar held.

AUGUST

- o Testified before U.S. House of Representatives, Committee on Energy and Commerce, Subcommittee on Energy Conservation and Power.
- o Meeting held with Umatilla Indian Tribe for Consultation and Cooperation negotiations.
- o Meeting held with first repository states and Indian Tribes.
- o Met with Nevada Legislative Committee on High-Level Radioactive Waste.
- o Addressed the National Conference of State Legislatures in Seattle Washington.
- o Requested National Academy of Sciences Board on Radioactive Waste Management to conduct an independent review of the methodology to used to evaluate sites for consideration as candidates for characterization for the first repository.

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SEPTEMBER

- o Regional Characterization Reports issued by Crystalline Repository Project.
- o Interim Copper Status Report submitted to Congress.
- o Testified before the U.S. Senate Committee on Energy and Natural Resources, Subcommittee on Energy Research and Development and the U.S. House Committee on Interior and Insular Affairs, Subcommittee on Energy and the Environment, concerning the Mission Plan.
- o Met in Ottawa on Canadian concerns regarding second repository siting.
- o International meeting on Technology and Engineering on High-Level Nuclear Waste Disposal.

OCTOBER

- o Issued OCRWM Systems Engineering Plan.
- o Issued Quality Assurance Management Plan.
- o Spent Fuel Storage Requirement Report for 1985 issued.
- o Agreement reached to give grants to second repository Indian Tribes for review of draft Area Recommendation Report.
- o Testified before the U.S. Senate Committee on Environment and Public Works, Subcommittee on Nuclear Regulation, on the Price-Anderson Act.
- o Testified before the U.S. Senate Committee on Environment and Public Works, on the Nuclear Waste Policy Act of 1982.
- o Requested National Academy of Sciences Board on Radioactive Waste Management to perform an independent review of the application of the multi-attribute utility estimation ranking methodology to be used in the Environmental Assessments and the formal recommendation of sites to the President for site characterization.

NOVEMBER

- o Testified before the U.S. House of Representatives Science and Technology Committee, Subcommittee on Energy Research and Production on Implementation of the Nuclear Waste Policy Act.
- o Meetings held with National Conference of State Legislatures in Albuquerque, New Mexico.

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NOVEMBER (continued)

- o Met with Nevada Legislative Committee on High-Level Radioactive Waste.
- o OCRWM Fall Information Meeting and National Transportation Institutional Plan Workshop held in Atlanta, Georgia.

CURRENTLY SCHEDULED OCRWM SHORT-TERM PROGRAM MILESTONES

- | | |
|------|--|
| 1/86 | Issue Transportation Business Plan. |
| 1/86 | Issue Draft Area Recommendation Report for Crystalline Repository Project. |
| 1/86 | Submit Fee Adequacy Report to Congress. |
| 2/86 | Submit Monitored Retrievable Storage Proposal to Congress. |
| 2/86 | Submit FY 1985 OCRWM Annual Report to Congress. |
| 2/86 | Issue Project Decision Schedule. |
| 2/86 | Issue Environmental Assessments for first repository. |
| 2/86 | Issue Nominations and Recommendations for first repository candidate sites for characterization. |

SELECTED EVENTS CALENDAR

- | | |
|-----------------------------|--|
| 3/2-6/86 | Waste Management '86, Tucson, AZ. Contact Roy Post, (602) 621-3054. |
| 3/3-7/86 | International Symposium on Repository Site Selection and Technical Design, Hannover, Federal Republic of Germany. Contact Conference Service Station, IAEA, P.O. Box 100, A-1400, Vienna, Austria. |
| Late March-Early April 1986 | First Repository State and Tribe Meeting, location to be determined. Contact John W. Green, Mississippi Department of Energy and Transportation, Jackson, Mississippi, (601) 961-4733. |

Milestones and the Selected Events Calendar are prepared by the Office of Policy and Outreach, Neal Duncan, (202) 252-2838.

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NEW PUBLICATIONS AND DOCUMENTS

Spent Fuel Storage Requirements, An Update of DOE/RL-84-1

DOE/RL-85-2
UC-85
November 1985

This report contains updated estimates of potential near term requirements for additional spent fuel storage capacity.

Program Management System Manual

DOE/RW-0043
December 1985

A description of plans, policies, and procedures to be followed in managing the OCRWM program.

Quality Assurance Management Policies and Requirements

DOE/RW-0032
November 1985

This document establishes quality assurance policies and requirements for the OCRWM program, and defines management responsibilities for assuring quality.

Fiscal Year 1986 Congressional Budget for OCRWM Program

October 1985

A financial summary of OCRWM activities approved by Congress for the fiscal year October 1, 1985 through September 30, 1986.

Managing the Nation's Nuclear Waste

DOE/RW-0036

This general brochure answers some commonly asked questions about the nuclear waste management program, such as what are nuclear wastes, what is the Nuclear Waste Policy Act, what is a geologic repository, how will the repository operate, what will be disposed of in a geologic repository, how will the wastes be transported to the repository, how will the first repository site be chosen?

OCRWM INFOLINK - An Electronic Bulletin Board

DOE/RW-0037
November 1985

This document is a Users Manual with instructions for accessing the Electronic Bulletin Board and its contents.

Draft Information Services Directory

DOE/RW-0038
November 1985

This draft Directory identifies sources of available program information including the OCRWM Electronic Bulletin Board (INFOLINK) and the periodic publications produced by OCRWM and by DOE's Office of Scientific and Technical Information.

For copies, contact Department of Energy, OCRWM, Office of Policy and Outreach, RW-43, 1000 Independence Avenue, S.W., Washington, D.C. 20585.